

# American Recovery and Reinvestment Act



### U.S. DEPARTMENT OF ENERGY • NEW MEXICO RECOVERY ACT SNAPSHOT

**Funding for selected DOE projects:** \$609.2 million

DOE Recovery Act projects in New Mexico: 95

Clean energy tax credits and grants: 4

For total Recovery Act jobs numbers in New Mexico go to www.recovery.gov

New Mexico has substantial natural resources, including oil, gas, solar, wind, geothermal, and hydroelectric power. The American Recovery & Reinvestment Act (ARRA) is making a meaningful down payment on the nation's energy and environmental future. The Recovery Act investments in New Mexico are supporting a broad range of clean energy projects, from energy efficiency and the smart grid to wind and solar, geothermal and hydro, biofuels and nuclear, as well as a major commitment to cleaning up the Cold War-legacy nuclear sites in the state. Through these investments, New Mexico's businesses, universities, non-profits, and local governments are creating quality jobs today and positioning New Mexico to play an important role in the new energy economy of the future.

#### **EXAMPLES OF NEW MEXICO FORMULA GRANTS**

Program

State Energy Program

Weatherization Assistance Program

**Energy Efficiency** Conservation Block Grants

**Energy Efficiency Appliance** Rebate Program

Award (in millions) \$31.8

The New Mexico Minerals & Natural Resources has received \$31.8 million in State Energy Program funds to invest in state-level energy efficiency and renewable energy priorities.

\$26.9

The State of New Mexico has Department of Energy, received \$26.9 million in Weatherization Assistance Program funds to scale-up existing weatherization efforts in the state, creating jobs, reducing carbon emissions, and saving money for New Mexico's low-income families. Over the course of the Recovery Act, New Mexico expects to weatherize nearly 2,800 homes. The program also includes workforce training and education as part of the state's efforts to develop a green workforce.

\$22.4

Forty-two communities in New Mexico have received a total of \$22.4 million for Energy Efficiency and Conservation Block Grants (EECBG) to develop, promote, implement, and manage local energy efficiency programs.

\$1.9

The New Mexico Department of Energy, Minerals & Natural Resources has received \$1.9 million for the Energy Efficient Appliance Rebate Program, which offers consumer rebates for purchasing certain ENERGY STAR® appliances. These energy efficient appliances reduce energy use and save money for families, while helping the environment and supporting the local economy.

#### **EXAMPLES OF NEW MEXICO COMPETITIVE GRANTS AND TAX CREDITS**

\$152.8 million

Washington Tru Solutions, **LLC** in Carlsbad was awarded \$152.8 million through the **Waste Isolation Pilot Project** (WIPP). The funds will accelerate the cleanup of transuranic waste in New Mexico and across the country.

\$223.6 million

**Los Alamos National Laboratory** is receiving \$223.6 million for environmental cleanup operations at the site, which will include soil and groundwater cleanup and decontaminating and decommissioning excess nuclear facilities.

\$53.6 million

High Lonesome Mesa, LLC has received a 1603 payment for renewable energy generation for \$53.6 million for a wind generation project.

\$50 million

Sapphire Energy, Inc. in Columbus was awarded \$50 million for the **Modify Integrated Biorefinery Solicitation** Program for Pilot and **Demonstration Scale** Biorefineries. Sapphire Energy will cultivate algae to be converted into green fuels.

## Funding Allocation Table (Figure 1)

Total dollar amounts in this document are accurate as of June 1, 2010. Please note that Recovery Act Programs are ongoing and the dollar amounts are subject to change. Recipient locations are based on project sites rather than recipients' headquarters locations.

Recovery Act Pillar	Flagship Program Names & Funding Type <sup>1</sup>	Number of Selections	Selected Amount (in millions) <sup>2</sup>
Energy Efficiency	Weatherization Assistance Program (F)	1	\$26.9
	State Energy Program (F)	1	\$31.8
	Energy Efficiency and Conservation Block Grant (F)	42	\$22.4
	Energy Efficient Appliance Rebate (F)	1	\$1.9
	TOTAL Energy Efficiency	45	\$83.0
Renewable Energy	Solar(CM)	3	\$8.8
	Wind (CM)	2	\$0.4
	Geothermal (CM)	1	\$5.0
	Additional Programs (F & CM)	1	\$4.6
	TOTAL Renewable Energy	7	\$18.8
Electric Grid	Smart Grid Investment and Demonstrations Project (CM) <sup>3</sup>	2	\$1.8
	State and Local Energy Assurance and Regulatory Assistance (F)	2	\$1.2
	TOTAL Electric Grid	4	\$3.0
Transportation	Advanced Fuels (CM)	1	\$50.0
	TOTAL Transportation	1	\$50.0
Carbon Capture and Storage	CCS Projects (CM)	2	\$0.3
	Geologic Characterization Projects (CM)	1	\$0.2
	Research and Training (CM)	1	\$1.0
	TOTAL Carbon Capture and Storage	4	\$1.5
Environmental Cleanup	Environmental Management Contracts (C)	10	\$398.2
	TOTAL Environmental Cleanup	10	\$398.2
Science and Innovation	Energy Frontier Research Centers (CM)	2	\$3.4
	National Laboratory Facilities (C )	20	\$39.7
	Additional Programs	2	\$13.2
	TOTAL Science and Innovation	24	\$54.7
TOTAL - DOE Programs <sup>4</sup>		95	\$610.8
Tax Credits/ Programs⁵	Payments for Renewable Energy Generation in Lieu of Tax Credits (1603)	2	\$53.7
	Clean Energy Manufacturing Tax Credits (48C)	2	\$5.1
	TOTAL Tax Incentives	4	\$58.8
TOTAL - DOE/Treasury + DOE		99	\$669.6
<sup>1</sup> F=Formula Grant, CM=Competi	tive Grant, C=Contract		
<sup>2</sup> "Selected" indicates DOE has son necessarily indicate that a final a	elected a potential funding recipient, which begins the process of negotia greement has been reached.	ting an agreement.	This does not
<sup>3</sup> Projects may cross state bound:	aries, signifies HQ location.		
<sup>4</sup> Total does not include administr	ative funds.		
5Jointly administered by DOE and	d the U.S. Department of Treasury.		